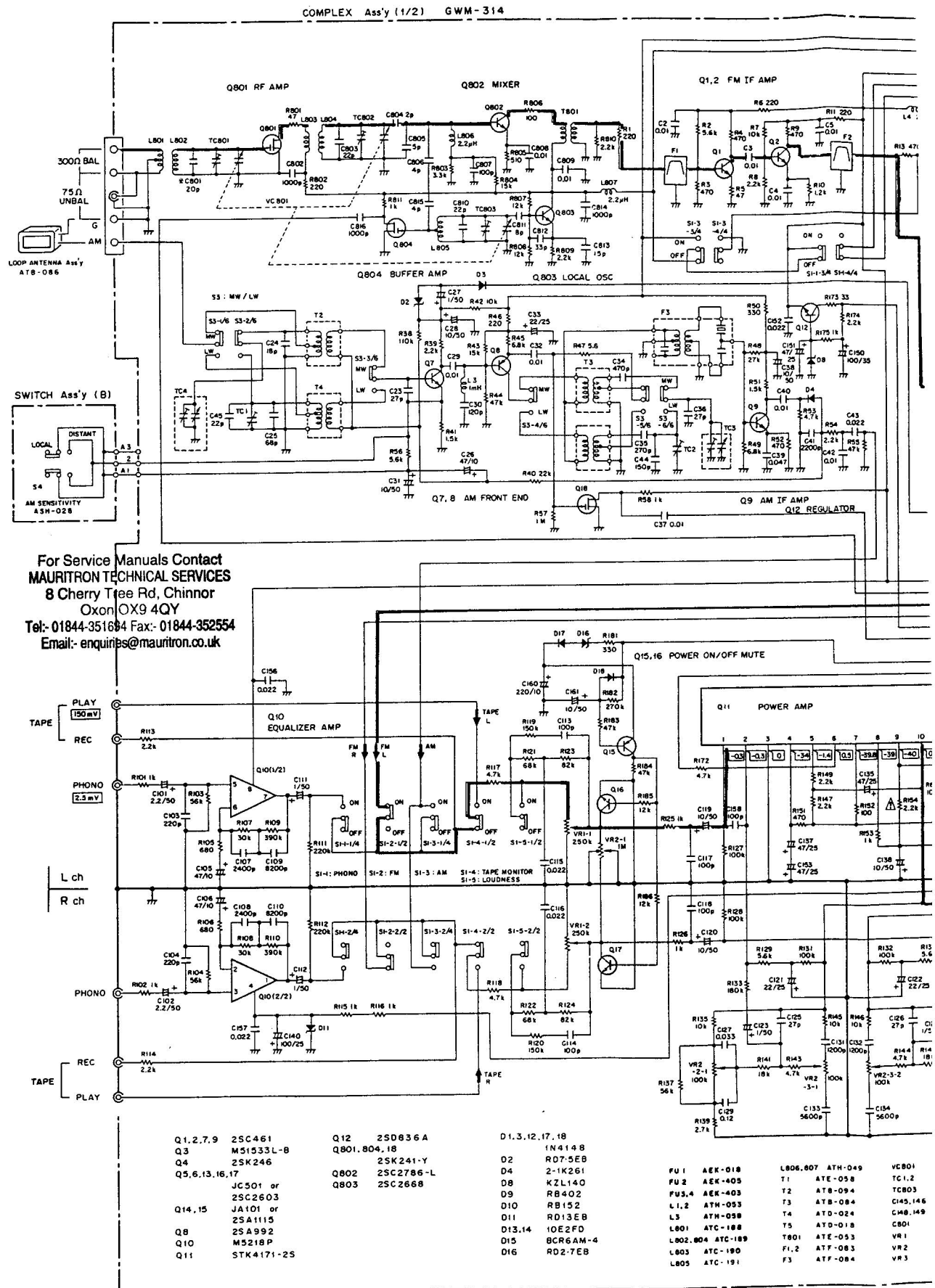
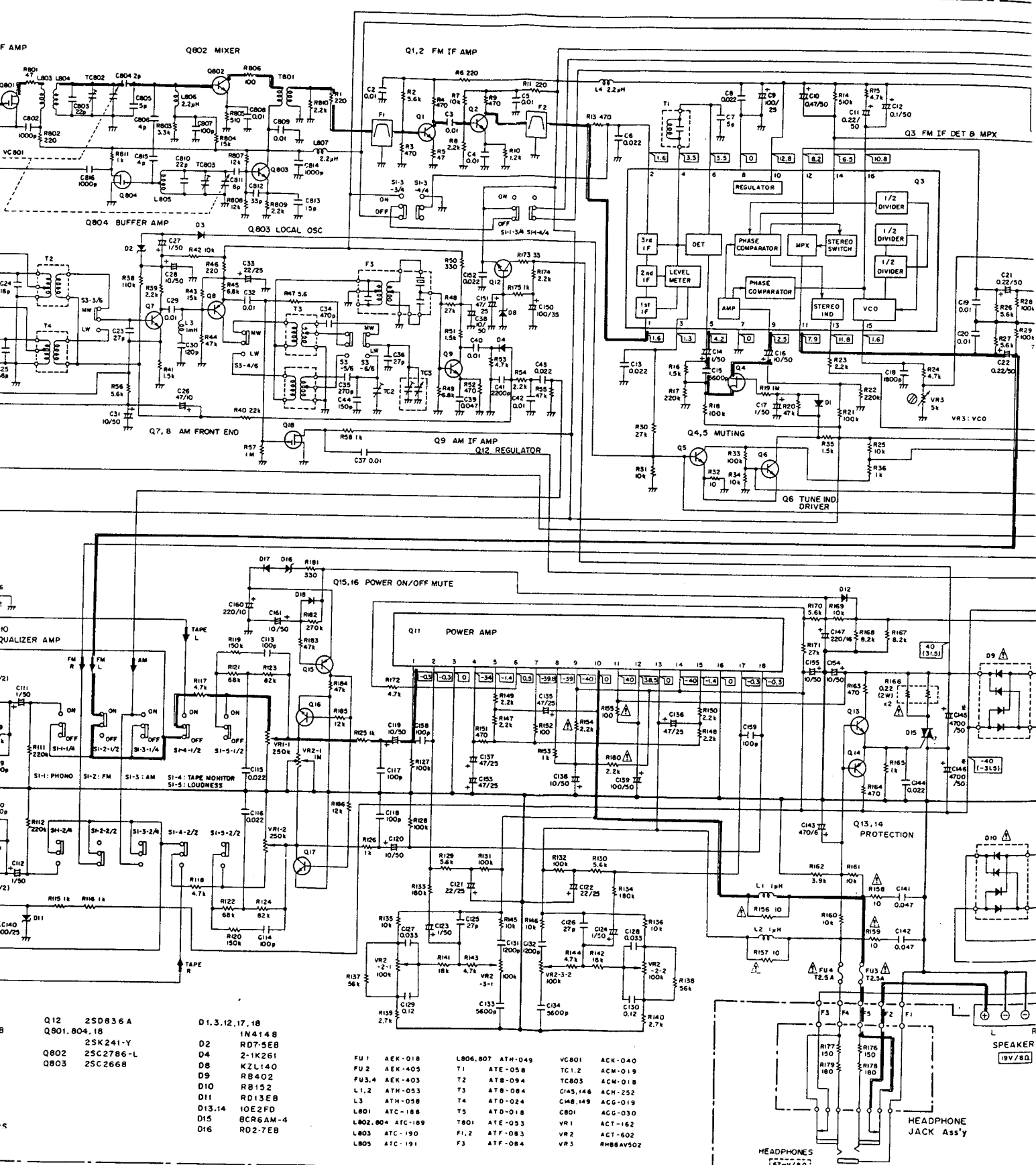


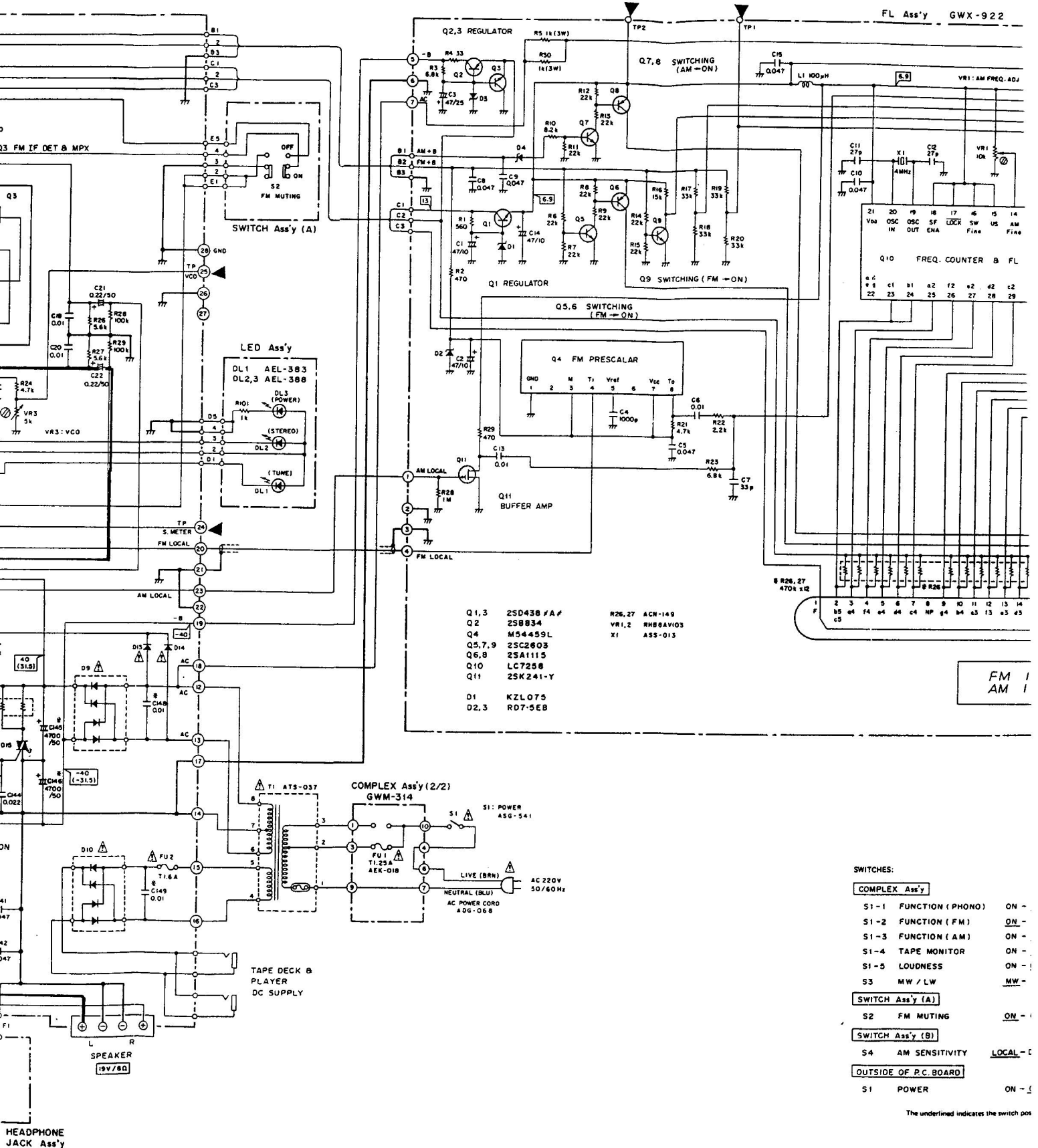
# 9. SCHEMATIC DIAGRAM





9	L806,807	ATH-049	VC801	ACK-040
5	T1	ATE-058	TC1,2	ACM-019
	T2	ATB-094	TC803	ACM-018
3	T3	ATB-084	C145,146	ACH-252
	T4	ATD-024	C148,149	ACG-019
9	T5	ATD-018	G801	ACG-030
99	T801	ATE-053	VR1	ACT-162
0	F1,2	ATF-083	VR2	ACT-602
	F3	ATF-084	VR3	RH86AV502

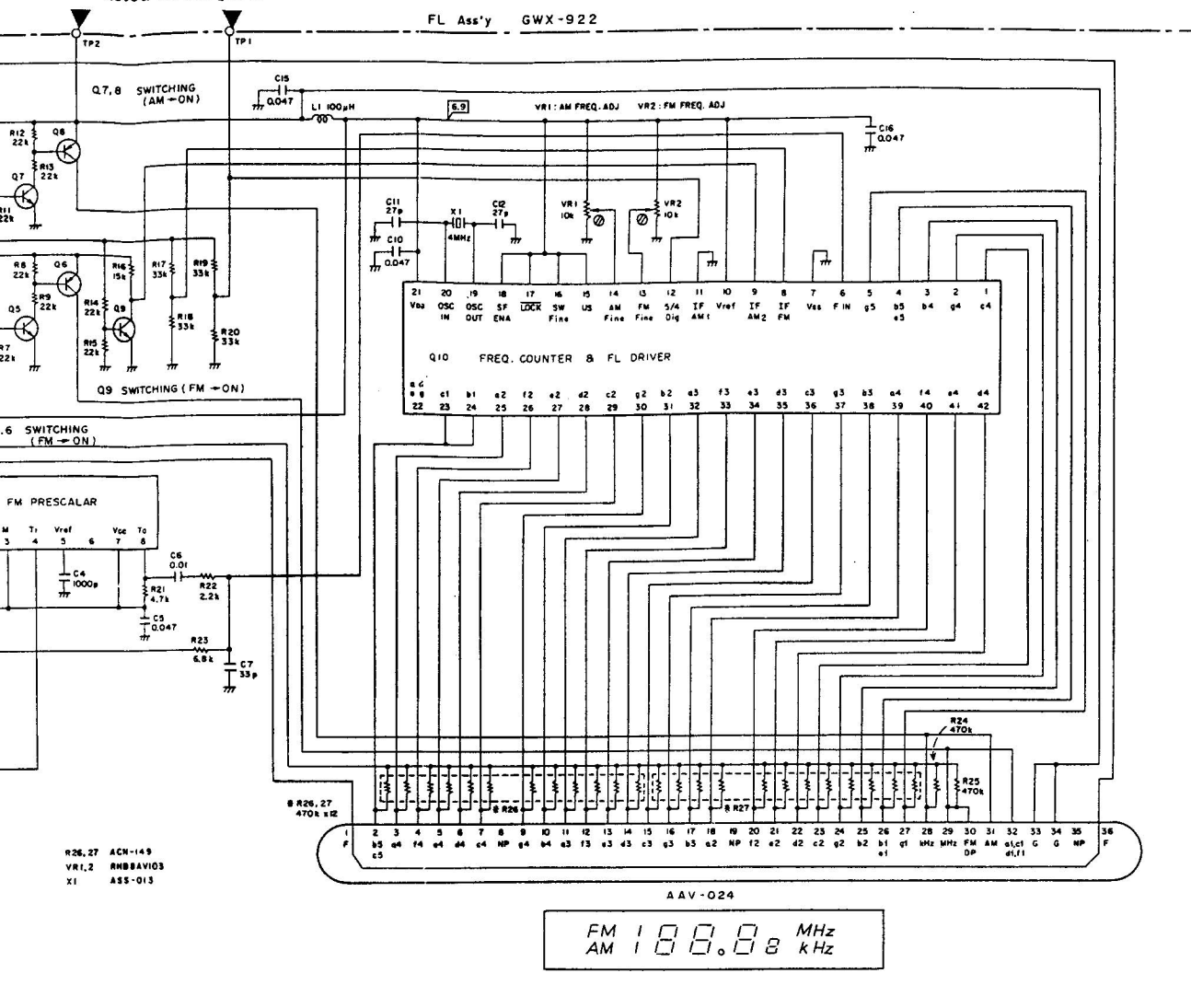
The indicated semiconductors are representative ones. Other alternative semiconductors may be used as listed in the parts list.



The underlined indicates the switch pos

# NOTE:

The indicated semiconductors are representative ones only.  
Other alternative semiconductors may be used and are listed in the parts list.



## SWITCHES:

### COMPLEX Ass'y

S1-1	FUNCTION (PHONO)	ON - OFF
S1-2	FUNCTION (FM)	ON - OFF
S1-3	FUNCTION (AM)	ON - OFF
S1-4	TAPE MONITOR	ON - OFF
S1-5	LOUDNESS	ON - OFF
S3	MW / LW	MW - LW

### SWITCH Ass'y (A)

S2	FM MUTING	ON - OFF
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### SWITCH Ass'y (B)

S4	AM SENSITIVITY	LOCAL - DISTANT
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### OUTSIDE OF P.C. BOARD

S1	POWER	ON - OFF
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The underlined indicates the switch position.

## 1. RESISTORS:

Indicated in  $\Omega$ ,  $\frac{1}{2}W$ ,  $\frac{1}{4}W$ ,  $\pm 5\%$  tolerance unless otherwise noted k: k $\Omega$ , M: M $\Omega$ , (F):  $\pm 1\%$ , (G):  $\pm 2\%$ , (K):  $\pm 10\%$ , (M):  $\pm 20\%$  tolerance

## 2. CAPACITORS:

Indicated in capacity ( $\mu F$ )/voltage (V) unless otherwise noted p: pF  
Indication without voltage is 50V except electrolytic capacitor.

## 3. VOLTAGE, CURRENT:

Signal voltage at ( 4.5 W + 4.5 W 8 $\Omega$ ) output (1kHz)  
DC voltage (V) at no input signal  
Value in ( ) is DC voltage at rated power.

## 4. OTHERS:

Signal route.

Adjusting point.

The mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

\* marked capacitors and resistors have parts numbers.

This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.